

1	2	3	4
	(ii) Construction of 6 number of culverts at Km. 233/0, 237/8, 240/4, 244/6 261/6 Km. and 262/10	37.84	Completed in Dec,2004
47B	(i) Paved Shoulder (PS) Km. 0/0 to Km. 10/0 (ii) PS Km. 10/0 to Km. 22/6	435.67 393.33	In Progress In Progress
45 Ext	. (i) PS Km. 61 to Km. 62 and Km. 64/0 to Km. 69/0 (ii) IRQP Km. 2/75 to Km. 11/20	180.14 403.01	Tender under progress
45C	Maintenance and Repairs	825.00	In Progress

(c) Development and maintenance of National Highways is a continuous process which depends upon various factors *i.e.* availability of funds, *inter-se* priority of works, traffic intensity, etc. Therefore, no specific time frame can be given.

**Inclusion of Kurnool-Kadappa and Hyderabad-Vijayawada under NHDP**

992. SHRI M.V. MYSURA REDDY: Will the Minister of SHIPPING, ROAD TRANSPORT AND HIGHWAYS be pleased to state:

- (a) whether it is a fact that Kurnool-Kadappa (NH-18) and Hyderabad-Vijayawada (NH-9) was included under NHDP;
- (b) whether it is also a fact that he has announced on September 9, 2004 to take up these four lane projects on priority basis;
- (c) if so, the progress achieved so far; and
- (d) if so, whether after it a few 3500 Kms. of NH is being four laned out of 4500 Kms.?

THE MINISTER OF STATE IN THE MINISTRY OF SHIPPING ROAD TRANSPORT AND HIGHWAYS (SHRI K.H. MUNIAPPA): (a) Yes, Sir.

- (b) Yes, Sir.
- (c) Preparation of Detailed Project Report (DPR) is under progress.

(d) Out of total 4472 km. length of National Highways in Andhra Pradesh, 2349 km. length is four laned/under progress/proposed for four laning under NHDP. Also 114 km. is four laned/under progress/ proposed for four laning by this Ministry through State PWD.

#### **Launch of INSAT-4C**

993. SHRI B.J. PANDA:  
MS. PRAMILA BOHIDAR:

Will the PRIME MINISTER be pleased to state:

- (a) whether it is proposed to launch communication satellite INSAT-4C by Geo-synchronous Satellite Launch Vehicle;
- (b) if so, the details of this latest communication satellite; and
- (c) the details of benefits that would accrue to the people in general and those residing in far-flung inaccessible regions in particular, especially in Orissa State?

THE MINISTER OF STATE IN THE PRIME MINISTER'S OFFICE (SHRI PRITHVIRAJ CHAVAN): (a) and (b) INSAT-4C launch was attempted by Geo-synchronous Satellite Launch Vehicle (GSLV)-F02 on 10th July, 2006, and did not succeed. A replacement of INSAT-4C, namely INSAT 4-CR will be launched in 2007-08 by GSLV-F04. INSAT-4CR carries 12 high-power Ku-band transponders primarily to meet the Direct-to-Home (DTH) television services.

(c) This satellite will be used by DTH and VSAT operators which will give television signals and communication facilities to all parts of the country including inaccessible regions of Orissa State.

#### **Recovering the Debris of GSLV-F02**

994. SHRIMATIS YEDA ANWARATAIMUR:  
SHRIVIJAY J. DARDA:

Will the PRIME MINISTER be pleased to state:

- (a) whether Government have recovered the debris of the Geosynchronous Satellite Launch Vehicle-F02 carrying INSAT-4C plunged into the Bay of Bengal minutes after it blasted off from the Satish Dhawan Space Centre in Sriharikota;